PUBLIC NOTICE

BEAVERTON DRINKING WATER
FLUORIDATION

This notice is to inform customers and consumers of Beaverton City drinking water that sodium fluoride will be added to the drinking water beginning May 17, 2004. The selected level of fluoride in the City's drinking water will be 0.9 parts per million. Fluoride, when used appropriately, is safe and effective in preventing and controlling dental tooth decay. According to the US CDC (Center for Disease Control) fluoride is needed regularly throughout life to protect teeth against tooth decay. Fluoridation of Beaverton's drinking water is being undertaken in compliance with the regulations administered by the Oregon Department of Human Services (DHS) and US Environmental Protection Agency (EPA). PRSRT STD
US POSTAGE **PAID**BEAVERTON
PERMIT NO. 97



IMPORTANT UPDATE ABOUT YOUR DRINKING WATER





History

In 2002, the Beaverton City Council referred an advisory ballot measure to a vote of the people asking whether the City should fluoridate its drinking water. On November 5, 2002, Beaverton residents voted in favor of adding fluoride to the City's water system. Following the vote, Beaverton's Mayor and City Council directed staff to move forward with development of facilities to add fluoride to City drinking water.

The City of Beaverton supplies drinking water to approximately 64,720 (80 percent) of the 80,900 residents who live within the City limits. The remaining 20 percent of residents in Beaverton are supplied water by either the Tualatin Valley Water District (TVWD), West Slope Water District, or Raleigh Water District. For information on fluoridation in the three other water provider agencies inside the City limits, please contact them directly. A map showing Beaverton's drinking water service areas is available at the City's Internet web site:

www.ci.beaverton.or.us/departments/gis/gis_maps.html#water



Fluoridation Facilities Under Construction

In January, the Beaverton City Council awarded a construction contract to build a fluoride feed facility for adding fluoride to City water. Construction of the fluoride feed facility is underway and substantial completion for start-up and testing is scheduled for the end of April 2004. Addition of fluoride to the drinking water is expected to take place beginning May 17, 2004. Following start-up of the new fluoridation facility, the City of Beaverton will continue the operation permanently to maintain a consistent level of fluoride in the drinking water.

Fluoridation Monitoring and Operation

The City's fluoride feed facility is equipped to ensure that the desired level of fluoride is maintained in the drinking water supply. On-line electronic fluoride analyzers installed in different locations around the City will monitor fluoride levels in the drinking water 24-hours a day. Data collected from the fluoride analyzers is displayed and stored on a water system master control computer. The master control computer uses the data to control and adjust the level of fluoride, as programmed by City water maintenance staff. City water maintenance staff are required by the Oregon Department of Human Services to have water treatment certification, which covers fluoridation. The Oregon Department of Human Services also requires regular additional hand-collected drinking water samples to be tested by a state certified laboratory to check calibration of the on-line electronic monitoring analyzers. A wide range of water quality data is reported by the City of Beaverton to the Oregon Department of Human Services. Beaverton's test results and water system information can be found on the Oregon Department of Human Services Internet web site at:

http://170.104.158.16/inventory.php3?pwsno=00081



More Water System Information

or more information about the City of Beaverton's drinking water and supply system, you can find additional information at the City's Internet web site:

www.ci.beaverton.or.us

If you have questions or comments, you can reach the water system manager by E-mail:

David Winship, City Utilities Engineer
Water Division, Engineering Department
City of Beaverton
E-mail: dwinship@ci.beaverton.or.us

If you would prefer to make comments or ask questions by phone, please call us at 503-350-4030. If you would like a response to your call, please leave your name, telephone number and your request.

This information can be made available in alternative formats. Alternative formats can be provided upon request with a one week notice. To request alternative formats, please call (503)350-4030.